AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Original) A method of preparing a vancomycin-polymer conjugate, comprising: reacting a vancomycin compound of the formula:

wherein

 R_{11} and R_{12} are independently selected from the group consisting of hydrogen, C_{1-6} alkyls, C_{3-12} branched alkyls, C_{3-8} cycloalkyls, C_{1-6} substituted alkyls, C_{3-8} substituted cycloalkyls, aryls, substituted aryls, aralkyls, C_{1-6} heteroalkyls, substituted C_{1-6} heteroalkyls, C_{1-6} alkoxyalkyl, phenoxyalkyl and C_{1-6} heteroalkoxys;

R₁₃ is OH, NH-aryl, NH-aralkyl, or NH-C₁₋₁₂ alkyl; and w is 1 or 2;

with a polymer residue containing at least one leaving group capable of reacting with the sugar amino group of said vancomycin compound in the presence of at least about a ten-fold molar excess of triethylamine and a sufficient amount of dimethylformamide.

2. (Original) The method of claim 1, wherein said activated polymer residue is selected from the group consisting of:

$$R_{1} = \begin{bmatrix} Y_{1} & Y_{2} & Y_{2} & X_{1} & Y_{2} & X_{2} & Y_{3} & X_{4} & Y_{5} & Y_$$

wherein:

R₁ and R₂ are independently selected polymer residues;

Y₁₋₆ are independently selected from the group consisting of O, S or NR₉;

 R_{3-10} are independently selected from the group consisting of hydrogen, C_{1-6} alkyls, C_{3-12} branched alkyls, C_{3-8} cycloalkyls, C_{1-6} substituted alkyls, C_{3-8} substituted cyloalkyls, aryls,

substituted aryls, aralkyls, C_{1-6} heteroalkyls, substituted C_{1-6} heteroalkyls, C_{1-6} alkoxyalkyl, phenoxyalkyl and C_{1-6} hetero-alkoxys;

Ar is a moiety which forms a multi-substituted aromatic hydrocarbon or a multi-substituted heterocyclic group;

L₁ and L₂ are independently selected bifunctional linkers;

B₁ and B₂ are independently selected leaving groups;

p and t are independently selected positive integers;

n, q and s are independently either zero or a positive integer; and

o and r are independently zero or one.

3. (Original) The method of claim 2, wherein said activated polymer residue is selected from the group consisting of

$$R_{1} = \begin{bmatrix} Y_{4} \\ \vdots \\ X_{2} \end{bmatrix} = A_{1} = \begin{bmatrix} R_{3} \\ \vdots \\ R_{4} \end{bmatrix}_{p}$$

$$A_{1} = \begin{bmatrix} X_{1} \\ \vdots \\ X_{2} \end{bmatrix} = \begin{bmatrix} X_{1} \\ \vdots \\ X_{2} \end{bmatrix} = \begin{bmatrix} X_{2} \\ \vdots \\ X_{2} \end{bmatrix} = \begin{bmatrix} X_{1} \\ \vdots \\ X_{N} \end{bmatrix}_{s} = \begin{bmatrix} X_{1} \\ \vdots \\ X_{N}$$

4. (Original) The method of claim 1, wherein said activated polymer residue is selected from the group consisting of:

wherein B₁ is selected from the group consisting of:

$$-0$$
 NO_2
 NO_2
 NO_2
 NO_2

5. (Original) The method of claim 1, wherein said vancomycin compound is:

$$H_3$$
C H_3 C H_3 C H_4 C H_5 C

6. (Original) The method of claim 2, wherein said vancomycin polymer conjugate is selected from the group consisting of

$$R_{1} = \begin{bmatrix} Y_{4} \\ \vdots \\ Y_{2} \\ \vdots \\ X_{2} \end{bmatrix} = A_{1} = \begin{bmatrix} R_{3} \\ \vdots \\ R_{4} \end{bmatrix}_{p} = \begin{bmatrix} Y_{1} \\ \vdots \\ Y_{3} \\ \vdots \\ X_{2} \end{bmatrix} = \begin{bmatrix} Y_{6} \\ \vdots \\ Y_{6} \end{bmatrix}_{q} \begin{bmatrix} Y_{6} \\ \vdots \\ Y_{5} \end{bmatrix} = \begin{bmatrix} R_{7} \\ \vdots \\ R_{6} \end{bmatrix}_{s} \begin{bmatrix} R_{5} \\ \vdots \\ R_{6} \end{bmatrix}_{s} \begin{bmatrix} Y_{5} \\ \vdots \\ R_{6} \end{bmatrix}_{s} = \begin{bmatrix} R_{5} \\ \vdots \\ R_{6} \end{bmatrix}_{s} \begin{bmatrix} R_$$

$$R_{1} = \begin{bmatrix} Y_{1} \\ Y_{2} \\ \vdots \\ Y_{2} \end{bmatrix} = A_{1} = \begin{bmatrix} R_{3} \\ \vdots \\ R_{4} \end{bmatrix}_{p} = \begin{bmatrix} Y_{1} \\ \vdots \\ Y_{2} \end{bmatrix} = \begin{bmatrix} Y_{2} \\ \vdots \\ Y_{2} \end{bmatrix}_{q} = \begin{bmatrix} Y_{6} \\ \vdots \\ Y_{2} \end{bmatrix}_{q} = \begin{bmatrix} R_{7} \\ \vdots \\ R_{8} \end{bmatrix}_{s} \begin{bmatrix} R_{5} \\ \vdots \\ R_{6} \end{bmatrix}_{t} = \begin{bmatrix} R_{7} \\ \vdots \\ R_{1} \end{bmatrix}_{t} = \begin{bmatrix} R_{7} \\ \vdots \\$$

$$V_{a} = C - Y_{3} = \begin{bmatrix} R_{3} \\ I \\ R_{4} \end{bmatrix}_{p} A_{I} - Y_{2} = \begin{bmatrix} Y_{4} \\ \parallel \\ C \end{bmatrix}_{0} L_{1} \end{bmatrix}_{n} \begin{bmatrix} Y_{4} \\ \parallel \\ C \end{bmatrix}_{0} - Y_{2} - A_{I} = \begin{bmatrix} R_{3} \\ I \\ R_{4} \end{bmatrix}_{p} Y_{3} - C - V_{a}$$

and
$$\bigvee_{s} - C = \begin{bmatrix} R_{5} \\ R_{6} \end{bmatrix} \begin{bmatrix} R_{7} \\ R_{8} \end{bmatrix} \begin{bmatrix} R_{7} \\ R_{8} \end{bmatrix} \begin{bmatrix} R_{5} \\ R_{6} \end{bmatrix} \begin{bmatrix} R_{7} \\ R_{8} \end{bmatrix} \begin{bmatrix} R_{5} \\ R_{6} \end{bmatrix} \begin{bmatrix} R_{5} \\ R$$

and

wherein Va is

7. (Original) The method of claim 1, wherein said polymer containing said leaving group is selected from the group consisting of

- 8. (Original) The method of claim 2, wherein R₁ and R₂ are independently selected polyalkylene oxide residues and R'₁ and R'₂ are independently selected branched polyalkylene oxide residues.
- 9. (Original) The method of claim 2, wherein R₁ and R₂ are independently selected polyethylene glycol residues and R'₁ and R'₂ are independently selected branched polyethylene glycol residues.
- 10. (Original) The method of claim 1, wherein said vancomycin-polymer conjugate is selected from the group consisting of

and

wherein

PEG is -O(-CH₂CH₂O)_x-;

mPEG is H₃CO(-CH₂CH₂O)_x-;

x is a positive integer selected from about 10 to about 2300, and

U-PEG is selected from the group consisting of

- 11. (Original) The method of claim 3, wherein R₁ and R₂ further comprise a capping group and said method further comprises reacting the vancomycin-polymer conjugate with a polymer residue containing at least one leaving group capable of reacting with the N-methyl amino group of said vancomycin compound in the presence of about a five-fold molar molar excess of dimethylaminopyridine (DMAP) and a sufficient amount of a solvent mixture comprising dichloromethane (DCM) and dimethyl formamide (DMF), whereby a vancomycin-polymer conjugate is formed in which a polymer residue is attached on both the sugar amino and the N-methyl amino of said vancomycin compound.
- 12. (Original) The method of claim 10, wherein said vancomycin-polymer conjugate containing said polymer residue attached on both of said sugar amino group and said N-methyl amino group is selected from the group consisting of:

$$R_{1}' = \begin{bmatrix} Y_{4}' \\ \vdots \\ \vdots \\ \vdots \\ 0' \end{bmatrix} = \begin{bmatrix} Y_{4}' \\ \vdots \\ Y_{2}' - A I' = \begin{bmatrix} R_{3}' \\ \vdots \\ R_{4}' \end{bmatrix}_{p'} & Y_{3}' - C - V_{C} \\ \vdots \\ \vdots \\ \vdots \\ \vdots \\ 0' \end{bmatrix}$$

$$R_{2} = \begin{bmatrix} Y_{6} \\ \parallel \\ C \end{bmatrix} = \begin{bmatrix} Y_{6} \\ \parallel \\ C \end{bmatrix} = \begin{bmatrix} R_{7} \\ \parallel \\ C \end{bmatrix} = \begin{bmatrix} R_{5} \\ \parallel \\ C \end{bmatrix} = \begin{bmatrix} Y_{5} \\ \parallel \\ C \end{bmatrix} = \begin{bmatrix} Y_{5} \\ \parallel \\ C \end{bmatrix} = \begin{bmatrix} Y_{5} \\ \parallel \\ C \end{bmatrix} = \begin{bmatrix} P_{7} \\ \parallel \\ L \end{bmatrix} = \begin{bmatrix} P_{7} \\ \parallel \\ \parallel \\ L \end{bmatrix} = \begin{bmatrix} P_{7} \\ \parallel \\ \parallel \\ \parallel \\ \parallel \end{bmatrix} = \begin{bmatrix} P_{7} \\ \parallel \\ \parallel \\ \parallel \\ \parallel \end{bmatrix} = \begin{bmatrix} P_{7} \\ \parallel \\ \parallel$$

$$V_{C} - C - Y_{3} \cdot \begin{bmatrix} R_{3} \\ C \\ R_{4} \\ P' \end{bmatrix} - A_{1} - Y_{2} \cdot \begin{bmatrix} Y_{4} \\ M \\ C \\ C \end{bmatrix}_{0} \cdot \begin{bmatrix} Y_{4} \\ C \\ C \end{bmatrix}_{0} \cdot \begin{bmatrix} Y_{4} \\ C \\ C \end{bmatrix}_{0} \cdot Y_{2} \cdot - A_{1} \cdot \begin{bmatrix} R_{3} \\ C \\ R_{4} \end{bmatrix}_{p'} \cdot Y_{3} \cdot - C - V_{C}$$

and

wherein

Vc is:

wherein:

J is H or a polymer residue containing a capping group,

R₁' and R₂' are independently selected polymeric residues;

Y₁₋₆' are independently selected from the group consisting of O, S or NR₉';

R₃₋₁₀' are the same or different and are each independently selected from the group consisting of hydrogen, C₁₋₆ alkyls, C₃₋₁₂ branched alkyls, C₃₋₈ cycloalkyls, C₁₋₆ substituted alkyls, C₃₋₈ substituted cycloalkyls, aryls, substituted aryls, aralkyls, C₁₋₆ heteroalkyls, substituted C₁₋₆ heteroalkyls, C₁₋₆ alkoxys, phenoxys and C₁₋₆ heteroalkoxys;

Ar' is a moiety which forms a multi-substituted aromatic hydrocarbon or a multi-substituted heterocyclic group;

L₁' and L₂' are independently selected bifunctional linkers;

p' and t' are independently selected positive integers;

n', q' and s' are independently either zero or a positive integer;

o' and r' are independently zero or one; and

all other variables are as previously defined.

- 13. (Original) The method of claim 10, wherein said solvent mixture comprises about equal parts dichloromethane and dichloroformamide.
- 14. (Original) The product prepared by the method of claim 1.
- 15. (Original) The product prepared by the method of claim 10.
- 16. (Original) The method of claim 1, wherein said molar excess of triethylamine is at least about 30-fold.
- 17. (Original) A method of preparing a vancomycin-polymer conjugate wherein said conjugate has a polymer residue attached on both the sugar amino and the N-methyl amino of said vancomycin compound, comprising: reacting a vancomycin compound of the formula:

wherein

 R_{11} and R_{12} are each independently selected from the group consisting of hydrogen, C_{1-6} alkyls, C_{3-12} branched alkyls, C_{3-8} cycloalkyls, C_{1-6} substituted alkyls, C_{3-8} substituted cycloalkyls, aryls, substituted aryls, aralkyls, C_{1-6} hetero-alkyls, substituted C_{1-6} heteroalkyls, C_{1-6} alkoxyalkyl, phenoxyalkyl, and C_{1-6} heteroalkoxys;

 R_{13} is OH, NH-aryl, NH-aralkyls, NH-alkyl-aryl or NH- C_{1-12} alkyl; and w is 1 or 2;

with at least about 2 equivalents of a polymer residue containing at least one leaving group capable of reacting with the sugar amino group and the N-methyl amino group of said vancomycin compound in the presence of at least about a five-fold molar excess of dimethylaminopyridine (DMAP) and a sufficient amount of a solvent mixture comprising dichloromethane (DCM) and dimethyl formamide (DMF).

- 18. (Original) The method of claim 17, wherein said solvent mixture comprises about equal parts dichloromethane and dichloroformamide.
- 19. (Original) The product prepared by the method of claim 17.
- 20. (Currently Amended) The <u>product prepared by the</u> method of claim 19, wherein said vancomycin-polymer conjugate comprises the formula:

wherein:

 R_{11} and R_{12} are independently selected from the group consisting of hydrogen, C_{1-6} alkyls, C_{3-12} branched alkyls, C_{3-8} cycloalkyls, C_{1-6} substituted alkyls, C_{3-8} substituted cycloalkyls, aryls, substituted aryls, aralkyls, C_{1-6} heteroalkyls, substituted C_{1-6} heteroalkyls, C_{1-6} alkoxyalkyl,

phenoxyalkyl and C₁₋₆ heteroalkoxys;

 R_{13} is OH, NH-aryl, NH-aralkyls, or NH- C_{1-12} alkyl; and w is 1 or 2;

 Z_1 and Z_2 are

$$R_{1} = \begin{bmatrix} Y_{1} \\ Y_{1} \\ C \end{bmatrix}_{0} Y_{2} = A_{1} = \begin{bmatrix} R_{3} \\ C \\ R_{4} \end{bmatrix}_{p} Y_{3} = C = \begin{bmatrix} R_{2} \\ C \\ C \end{bmatrix}_{q} \begin{bmatrix} R_{2} \\ C \\ R_{3} \end{bmatrix}_{s} \begin{bmatrix} R_{5} \\ C \\ R_{6} \end{bmatrix}_{s} \begin{bmatrix} R_{5} \\ C \\ R_{6} \end{bmatrix}_{s} \begin{bmatrix} R_{5} \\ R_{6} \end{bmatrix}_{s} \begin{bmatrix} R_{5}$$

wherein

R₁ and R₂ are independently selected polymeric residues;

Y₁₋₆ are independently selected from the group consisting of O, S or NR₉;

 R_{3-10} are independently selected from the group consisting of hydrogen, C_{1-6} alkyls, C_{3-12} branched alkyls, C_{3-8} cycloalkyls, C_{1-6} substituted alkyls, C_{3-8} substituted cyloalkyls, aryls, substituted aryls, aralkyls, C_{1-6} heteroalkyls, substituted C_{1-6} heteroalkyls, C_{1-6} alkoxy, phenoxy and C_{1-6} heteroalkoxy;

Ar is a moiety which forms a multi-substituted aromatic hydrocarbon or a multi-substituted heterocyclic group;

 L_1 and L_2 are independently selected bifunctional linkers;

p and t are independently selected positive integers;

n, q and s are independently either zero or a positive integer; and

o and r are independently zero or one.

21. (Original) A vancomycin polymer conjugate comprising the formula:

$$Z_1$$
 NR_{11}
 CH_3
 $OHOH$
 HO
 $OHOH$
 CH_3
 $OHOH$
 $OHOH$

wherein:

 R_{11} and R_{12} are each independently selected from the group consisting of hydrogen, C_{1-6} alkyls, C_{3-12} branched alkyls, C_{3-8} cycloalkyls, C_{1-6} substituted alkyls, C_{3-8} substituted cycloalkyls, aryls, substituted aryls, aralkyls, C_{1-6} heteroalkyls, substituted C_{1-6} heteroalkyls, C_{1-6} alkoxyalkyl, phenoxyalkyl, and C_{1-6} heteroalkoxys;

 R_{13} is OH, NH-aryl, NH-aralkyls, or NH- C_{1-12} alkyl; w is 1 or 2; and Z_1 is

$$R_{1} = \begin{bmatrix} Y_{1} \\ Y_{2} \\ \vdots \\ Y_{2} \end{bmatrix} = A_{1} = \begin{bmatrix} R_{3} \\ \vdots \\ R_{4} \end{bmatrix}_{p} = \begin{bmatrix} X_{1} \\ \vdots \\ X_{2} \end{bmatrix} = \begin{bmatrix} X_{2} \\ \vdots \\ X_{2} \end{bmatrix}_{q} = \begin{bmatrix} X_{2} \\ \vdots \\ X_{2} \end{bmatrix}_{q} = \begin{bmatrix} X_{2} \\ \vdots \\ X_{2} \end{bmatrix}_{q} = \begin{bmatrix} X_{2} \\ \vdots \\ X_{d} \end{bmatrix}_{q} = \begin{bmatrix} X_{2} \\ \vdots$$

wherein

R₁ and R₂ are independently selected polymeric residues;

Y₁₋₆ are independently selected from the group consisting of O, S or NR₉;

R₃₋₁₀ are the same or different and are each independently selected from the group consisting of hydrogen, C₁₋₆ alkyls, C₃₋₁₂ branched alkyls, C₃₋₈ cycloalkyls, C₁₋₆ substituted alkyls, C₃₋₈ substituted cyloalkyls, aryls, substituted aryls, aralkyls, C₁₋₆ heteroalkyls, substituted C₁₋₆ heteroalkyls, C₁₋₆ alkoxys, phenoxys and C₁₋₆ heteroalkoxys;

Ar is a moiety which forms a multi-substituted aromatic hydrocarbon or a multi-substituted heterocyclic group;

L₁ and L₂ are independently selected bifunctional linkers;

p and t are independently selected positive integers;

n, q and s are independently either zero or a positive integer; and

o and r are independently zero or one; and

 Z_3 is

wherein

R₁' and R₂' are independently selected polymeric residues;

Y₁₋₆' are independently selected from the group consisting of O, S or NR₉';

R₃₋₁₀' are the same or different and are each independently selected from the group consisting of hydrogen, C₁₋₆ alkyls, C₃₋₁₂ branched alkyls, C₃₋₈ cycloalkyls, C₁₋₆ substituted alkyls, C₃₋₈ substituted cyloalkyls, aryls, substituted aryls, aralkyls, C₁₋₆ heteroalkyls, substituted C₁₋₆ heteroalkyls, C₁₋₆ alkoxy, phenoxy and C₁₋₆ heteroalkoxy;

Ar' is a moiety which forms a multi-substituted aromatic hydrocarbon or a multi-substituted heterocyclic group;

L₁' and L₂' are independently selected bifunctional linkers;

p' and t' are independently selected positive integers;

n', q' and s' are independently either zero or a positive integer; and

o' and r' are independently zero or one.

22. (Original) A vancomycin polymer conjugate of claim 21, comprising the formula

23. (Original) The vancomycin polymer conjugate of claim 22, wherein Z₁ is

$$R_{1} = \begin{bmatrix} I \\ I \end{bmatrix}_{n} \begin{bmatrix} Y_{4} \\ I \end{bmatrix}_{0} Y_{2} - Ar = \begin{bmatrix} R_{3} \\ I \\ R_{4} \end{bmatrix}_{p} Y_{3} - C - \begin{bmatrix} R_{3} \\ I \\ R_{4} \end{bmatrix}_{p}$$

 Z_3 is

$$R_{1} = \begin{bmatrix} Y_{4} \\ \vdots \\ C \end{bmatrix}_{n'} \begin{bmatrix} Y_{4} \\ \vdots \\ C \end{bmatrix}_{n'} Y_{2'} - A_{1'} = \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C - \begin{bmatrix} R_{3'} \\ \vdots \\ R_{4'} \end{bmatrix}_{n'} Y_{3'} - C$$

24. (Original) A vancomycin polymer conjugate of claim 21, selected from the group consisting of:

and

- 25. (Original) The polymer conjugate of claim 21, wherein Y₁₄ and Y₁₄ are each O.
- 26. (Original) The polymer conjugate of claim 21, wherein R_{3-8} and R_{3-8} are independently selected from the group consisting of hydrogen, methyl and ethyl; and p, p', t and t' are each one.
- 27. (Original) The polymer conjugate of claim 21, wherein R_1 , R_1 , R_2 and R_2 are independently selected polyalkylene oxide residues.
- 28. (Original) The polymer conjugate of claim 21, wherein R_1 , R_1 , R_2 and R_2 are independently selected polyethylene glycol residues.
- 29. (Original) The polymer conjugate of claim 27, wherein said polyalkylene oxide has a weight average molecular weight of from about 2,000 Da to about 100,000 Da.

30. (Original) A vancomycin-polymer conjugate comprising the formula:

wherein

 R_{11} and R_{12} are independently selected from the group consisting of hydrogen, C_{1-6} alkyls, C_{3-12} branched alkyls, C_{3-8} cycloalkyls, C_{1-6} substituted alkyls, C_{3-8} substituted cycloalkyls, aryls, substituted aryls, aralkyls, C_{1-6} heteroalkyls, substituted C_{1-6} heteroalkyls, C_{1-6} alkoxyalkyl, phenoxyalkyl, and C_{1-6} heteroalkoxys;

 R_{13} is OH, NH-aryl, NH-aralkyl, or NH- C_{1-12} alkyl; and w is 1 or 2; Z_3 is

$$R_{1} = \begin{bmatrix} Y_{1} \\ Y_{2} \\ \vdots \\ Y_{2} \end{bmatrix} - A_{1} = \begin{bmatrix} R_{3} \\ \vdots \\ R_{4} \end{bmatrix}_{p'}$$

$$O_{1} = \begin{bmatrix} X_{2} \\ \vdots \\ X_{2} \end{bmatrix}_{q} = \begin{bmatrix} X_{2} \\ \vdots \\ X_{2} \end{bmatrix}_{q}$$

wherein

R₁' and R₂' are independently selected polymeric residues;

Y₁₋₆' are independently selected from the group consisting of O, S or NR₉';

R₃₋₁₀' are the same or different and are each independently selected from the group consisting of hydrogen, C₁₋₆ alkyls, C₃₋₁₂ branched alkyls, C₃₋₈ cycloalkyls, C₁₋₆ substituted alkyls, C₃₋₈ substituted cycloalkyls, aryls, substituted aryls, aralkyls, C₁₋₆ heteroalkyls, substituted C₁₋₆ heteroalkyls, C₁₋₆ alkoxys, phenoxys and C₁₋₆ heteroalkoxys;

Ar' is a moiety which forms a multi-substituted aromatic hydrocarbon or a multi-substituted heterocyclic group;

L₁' and L₂' are independently selected bifunctional linkers; p' and t' are independently selected positive integers; n', q' and s' are independently either zero or a positive integer; and o' and r' are independently zero or one.

- 31. (Original) A method of treatment, comprising administering an effective amount of a compound of claim 21.
- 32. (Currently Amended) A method of treating a vancomycin susceptible disease in a mammal comprising administering an effective amount of a compound of claim 10 +, to a mammal in need of such treatment, whereby, the compound of claim 10 + undergoes degradation and releases vancomycin or a vancomycin derivative in vivo.
- 33. (Original) A method of treating a vancomycin susceptible disease in a mammal comprising administering an effective amount of a compound of claim 21, to a mammal in need of such treatment, whereby, the compound of claim 21 undergoes degradation and releases vancomycin or a vancomycin derivative *in vivo*.
- 34. (Currently Amended) A method of treating a vancomycin susceptible disease in a mammal comprising administering to a mammal in need of such treatment, an effective amount of a combination of vancomycin or a pharmaceutically acceptable salt, solvate or hydrate thereof, and a compound of claim 10 1, wherein said vancomycin and said compound of claim 10 1 are administered either substantially concurrently in separate dosage forms or combined in a unit dosage form.

35. (Currently Amended) A kit comprising in separate containers in a single package, pharmaceutical compositions for use in combination to treat a vancomycin susceptible disease which comprises in one container a therapeutically effective amount of vancomycin or a pharmaceutically acceptable salt, solvate or hydrate thereof in a pharmaceutically acceptable carrier and in a second container a therapeutically effective amount of a compound of claim 10 + or a pharmaceutically acceptable salt, solvate or hydrate thereof in a pharmaceutically acceptable carrier.